

| Ref # | Hits    | Search Query                                                                                                              | DBs                  | Default Operator | Plurals | Time Stamp       |
|-------|---------|---------------------------------------------------------------------------------------------------------------------------|----------------------|------------------|---------|------------------|
| L1    | 373     | (356/450).CCLS.                                                                                                           | US-PGPUB;<br>USPAT   | OR               | OFF     | 2005/07/27 15:42 |
| L2    | 292     | (356/521).CCLS.                                                                                                           | US-PGPUB;<br>USPAT   | OR               | OFF     | 2005/07/27 15:42 |
| L3    | 205     | (356/511).CCLS.                                                                                                           | US-PGPUB;<br>USPAT   | OR               | OFF     | 2005/07/27 15:42 |
| L4    | 292     | (356/512).CCLS.                                                                                                           | US-PGPUB;<br>USPAT   | OR               | OFF     | 2005/07/27 15:42 |
| L5    | 666636  | interfer or interfere or interfering or<br>interference or interferometer or<br>interferometric or<br>interferometrically | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/07/27 15:42 |
| L6    | 551987  | aperture or pinhole                                                                                                       | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/07/27 15:42 |
| L7    | 524873  | array                                                                                                                     | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/07/27 15:42 |
| L8    | 769191  | image or imaging                                                                                                          | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/07/27 15:42 |
| L9    | 19572   | L6 with L7                                                                                                                | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/07/27 15:42 |
| L10   | 6249    | L5 and L9                                                                                                                 | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/07/27 15:42 |
| L11   | 31210   | L6 same L7                                                                                                                | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/07/27 15:42 |
| L12   | 3621    | L10 and L8                                                                                                                | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/07/27 15:42 |
| L13   | 11021   | confocal                                                                                                                  | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/07/27 15:42 |
| L14   | 148     | 356/450-520.ccls. and L12                                                                                                 | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/07/27 15:42 |
| L15   | 325     | L12 and L13                                                                                                               | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/07/27 15:42 |
| L16   | 77614   | interfer or interfere or interfering or<br>interference or interferometer or<br>interferometric or<br>interferometrically | EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/27 15:42 |
| L17   | 93556   | aperture or pinhole                                                                                                       | EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/27 15:42 |
| L18   | 92511   | array                                                                                                                     | EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/27 15:42 |
| L19   | 1228769 | image or imaging                                                                                                          | EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/27 15:42 |
| L20   | 1128    | confocal                                                                                                                  | EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/27 15:42 |

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|-----|--------|---------------------------------------------------------------------------------------------------------------------------|----------------------|----|-----|------------------|
| L21 | 1275   | L17 with L18                                                                                                              | EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/07/27 15:42 |
| L22 | 23     | L16 and L21                                                                                                               | EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/07/27 15:43 |
| L23 | 14     | L22 and L19                                                                                                               | EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/07/27 15:43 |
| L24 | 1      | L23 and L20                                                                                                               | EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/07/27 15:43 |
| L25 | 23     | L16 and L21                                                                                                               | EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/07/27 15:43 |
| L26 | 24344  | conjugate or conjugating or<br>conjugated                                                                                 | EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/07/27 15:43 |
| L27 | 3093   | quadrature                                                                                                                | EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/07/27 15:43 |
| L28 | 9      | L26 with L27                                                                                                              | EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/07/27 15:43 |
| L29 | 146222 | conjugate or conjugating or<br>conjugated -                                                                               | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L30 | 56564  | quadrature                                                                                                                | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L31 | 321    | L29 with L30                                                                                                              | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L32 | 666636 | interfer or interfere or interfering or<br>interference or interferometer or<br>interferometric or<br>interferometrically | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L33 | 551987 | aperture or pinhole                                                                                                       | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L34 | 524873 | array                                                                                                                     | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L35 | 769191 | image or imaging                                                                                                          | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L36 | 19572  | L33 with L34                                                                                                              | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L37 | 6249   | L32 and L36                                                                                                               | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L38 | 3621   | L37 and L35                                                                                                               | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L39 | 148    | 356/450-520.ccls. and L38                                                                                                 | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L40 | 12     | L31 and L39                                                                                                               | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L41 | 1      | ("20040201855").PN.                                                                                                       | US-PGPUB;<br>USPAT   | OR | OFF | 2005/07/27 15:43 |

|     |         |                                                                                                                  |                   |    |    |                  |
|-----|---------|------------------------------------------------------------------------------------------------------------------|-------------------|----|----|------------------|
| L42 | 666636  | interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically | US-PGPUB; USPAT   | OR | ON | 2005/07/27 15:43 |
| L43 | 551987  | aperture or pinhole                                                                                              | US-PGPUB; USPAT   | OR | ON | 2005/07/27 15:43 |
| L44 | 524873  | array                                                                                                            | US-PGPUB; USPAT   | OR | ON | 2005/07/27 15:43 |
| L45 | 769191  | image or imaging                                                                                                 | US-PGPUB; USPAT   | OR | ON | 2005/07/27 15:43 |
| L46 | 19572   | L43 with L44                                                                                                     | US-PGPUB; USPAT   | OR | ON | 2005/07/27 15:43 |
| L47 | 6249    | L42 and L46                                                                                                      | US-PGPUB; USPAT   | OR | ON | 2005/07/27 15:43 |
| L48 | 31210   | L43 same L44                                                                                                     | US-PGPUB; USPAT   | OR | ON | 2005/07/27 15:43 |
| L49 | 3621    | L47 and L45                                                                                                      | US-PGPUB; USPAT   | OR | ON | 2005/07/27 15:43 |
| L50 | 11021   | confocal                                                                                                         | US-PGPUB; USPAT   | OR | ON | 2005/07/27 15:43 |
| L51 | 77614   | interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically | EPO; JPO; IBM_TDB | OR | ON | 2005/07/27 15:43 |
| L52 | 93556   | aperture or pinhole                                                                                              | EPO; JPO; IBM_TDB | OR | ON | 2005/07/27 15:43 |
| L53 | 92511   | array                                                                                                            | EPO; JPO; IBM_TDB | OR | ON | 2005/07/27 15:43 |
| L54 | 1228769 | image or imaging                                                                                                 | EPO; JPO; IBM_TDB | OR | ON | 2005/07/27 15:43 |
| L55 | 1128    | confocal                                                                                                         | EPO; JPO; IBM_TDB | OR | ON | 2005/07/27 15:43 |
| L56 | 1275    | L52 with L53                                                                                                     | EPO; JPO; IBM_TDB | OR | ON | 2005/07/27 15:43 |
| L57 | 23      | L51 and L56                                                                                                      | EPO; JPO; IBM_TDB | OR | ON | 2005/07/27 15:43 |
| L58 | 14      | L57 and L54                                                                                                      | EPO; JPO; IBM_TDB | OR | ON | 2005/07/27 15:43 |
| L59 | 24344   | conjugate or conjugating or conjugated                                                                           | EPO; JPO; IBM_TDB | OR | ON | 2005/07/27 15:43 |
| L60 | 3093    | quadrature                                                                                                       | EPO; JPO; IBM_TDB | OR | ON | 2005/07/27 15:43 |
| L61 | 146222  | conjugate or conjugating or conjugated                                                                           | US-PGPUB; USPAT   | OR | ON | 2005/07/27 15:43 |
| L62 | 56564   | quadrature                                                                                                       | US-PGPUB; USPAT   | OR | ON | 2005/07/27 15:43 |

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|-----|--------|---------------------------------------------------------------------------------------------------------------------------|----------------------|----|-----|------------------|
| L63 | 321    | L61 with L62                                                                                                              | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L64 | 666636 | interfer or interfere or interfering or<br>interference or interferometer or<br>interferometric or<br>interferometrically | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L65 | 551987 | aperture or pinhole                                                                                                       | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L66 | 524873 | array                                                                                                                     | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L67 | 769191 | image or imaging                                                                                                          | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L68 | 19572  | L65 with L66                                                                                                              | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L69 | 6249   | L64 and L68                                                                                                               | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L70 | 3621   | L69 and L67                                                                                                               | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L71 | 148    | 356/450-520.ccls. and L70                                                                                                 | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L72 | 1      | L58 and L55                                                                                                               | EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/07/27 15:43 |
| L73 | 1      | ("20040201855").PN.                                                                                                       | US-PGPUB;<br>USPAT   | OR | OFF | 2005/07/27 15:43 |
| L74 | 23     | L51 and L56                                                                                                               | EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/07/27 15:43 |
| L75 | 9      | L59 with L60                                                                                                              | EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/07/27 15:43 |
| L76 | 12     | L63 and L71                                                                                                               | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L77 | 205    | (356/511).CCLS.                                                                                                           | US-PGPUB;<br>USPAT   | OR | OFF | 2005/07/27 15:43 |
| L78 | 148    | 356/450-520.ccls. and L49                                                                                                 | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L79 | 292    | (356/521).CCLS.                                                                                                           | US-PGPUB;<br>USPAT   | OR | OFF | 2005/07/27 15:43 |
| L80 | 292    | (356/512).CCLS.                                                                                                           | US-PGPUB;<br>USPAT   | OR | OFF | 2005/07/27 15:43 |
| L81 | 325    | L49 and L50                                                                                                               | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/27 15:43 |
| L82 | 373    | (356/450).CCLS.                                                                                                           | US-PGPUB;<br>USPAT   | OR | OFF | 2005/07/27 15:43 |

| Ref # | Hits  | Search Query                                                                                                            | DBs      | Default Operator | Plurals | Time Stamp       |
|-------|-------|-------------------------------------------------------------------------------------------------------------------------|----------|------------------|---------|------------------|
| L1    | 16351 | (interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically).clm. | US-PGPUB | OR               | ON      | 2005/07/27 15:47 |
| L2    | 42756 | array.clm.                                                                                                              | US-PGPUB | OR               | ON      | 2005/07/27 15:47 |
| L3    | 83980 | (image or imaging).clm.                                                                                                 | US-PGPUB | OR               | ON      | 2005/07/27 15:47 |
| L4    | 33770 | (aperture or pinhole).clm.                                                                                              | US-PGPUB | OR               | ON      | 2005/07/27 15:48 |
| L5    | 1370  | 1 and 2                                                                                                                 | US-PGPUB | OR               | ON      | 2005/07/27 15:48 |
| L6    | 342   | 5 and 3                                                                                                                 | US-PGPUB | OR               | ON      | 2005/07/27 15:48 |
| L7    | 68    | 6 and 4                                                                                                                 | US-PGPUB | OR               | ON      | 2005/07/27 15:48 |
| L8    | 603   | confocal.clm.                                                                                                           | US-PGPUB | OR               | ON      | 2005/07/27 15:48 |
| L9    | 13    | 7 and 8                                                                                                                 | US-PGPUB | OR               | ON      | 2005/07/27 15:48 |